

MATERIAL SAFETY DATA SHEET



**SECTION 1 - PRODUCT AND COMPANY INFORMATION**

Nexa Autocolor  
 19699 Progress Drive  
 Strongsville, OH 44149  
 Nexa Autocolor is part of PPG Industries, Inc.

**EMERGENCY PHONE NUMBERS (412) 434-4515 (U.S.)**  
 (24 hours/day):

(514) 645-1320 (Canada)  
 01-800-00-21-400 (Mexico)  
 0532-83889090 (China)

**TECHNICAL INFORMATION:**  
**PRODUCT SAFETY/MSDS INFORMATION:** (412) 492-5555 7:00 a.m.  
 - 4:30 p.m. EST

**Product ID:** P980-8212 (0808)  
**PRODUCT NAME:** GUN WASH  
**SYNONYMS:** None  
**ISSUE DATE:** 09/25/2006  
**EDITION NO.:** 1  
**CHEMICAL FAMILY:** SOLVENT BLEND

**EMERGENCY OVERVIEW:**

CAUSES SEVERE EYE IRRITATION. MAY CAUSE MODERATE SKIN IRRITATION. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN. VAPOR AND/OR SPRAY MIST MAY BE HARMFUL IF INHALED. VAPOR IRRITATES EYES, NOSE, AND THROAT. HARMFUL IF SWALLOWED. This product is not expected to present any unusual hazards under fire or spill conditions. Read entire MSDS before use.

**SECTION 2 - COMPOSITION INFORMATION**

The following ingredient(s) marked with an "x" are considered hazardous under applicable U.S. OSHA and/or Canadian WHMIS regulations. If no ingredients are listed, then there are no U.S. OSHA and/or Canadian WHMIS hazardous ingredients in this product.

Material/ CAS Number	Percent	Hazardous
CYCLOHEXANONE 108-94-1	0.5-1.5	X

**SECTION 3 - HAZARDS IDENTIFICATION**

**ACUTE OVEREXPOSURE EFFECTS**

**EYE CONTACT:**

Causes severe eye irritation. Redness, itching, burning sensation and visual disturbances may indicate excessive eye contact.

**SKIN CONTACT:**

May cause moderate skin irritation. Dryness, itching, cracking, burning, redness, and swelling are conditions associated with excessive skin contact.

**SKIN ABSORPTION:**

May be harmful if absorbed through the skin.

**INHALATION:**

Vapor and/or spray mist may be harmful if inhaled. Vapor irritates eyes, nose, and throat.

**INGESTION:**

Harmful if swallowed.

**SIGNS & SYMPTOMS OF OVEREXPOSURE:**

Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness and loss of coordination are indications that solvent levels are too high. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. Dryness, itching, cracking, burning, redness, and swelling are conditions associated with excessive skin contact.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Not applicable.

**CHRONIC OVEREXPOSURE EFFECTS**

Avoid long-term and repeated contact.

Repeated exposure to vapors above recommended exposure limits (see Section 8) may cause irritation of the respiratory system and permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

The effects of long-term, low level exposures to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the prevention of all contact with this material to avoid any effects from repetitive acute exposures. See Section 11, of this MSDS for a detailed list of chronic health effects information available on individual ingredients in this product.

**SECTION 4 - FIRST AID MEASURES**

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Material Safety Data Sheet information available.

**EYE CONTACT:**

Remove contact lens and pour a gentle stream of warm water through the affected eye for at least 15 minutes. If irritation persists, contact a poison control center, emergency room, or physician as further treatment may be necessary.

**SKIN CONTACT:**

Run a gentle stream of water over the affected area for 15 minutes. A mild soap may be used if available. If any symptoms persist, contact a poison control center, emergency room, or physician as further treatment may be necessary.

**INHALATION:**

Remove from area to fresh air. If symptomatic, contact a poison control center, emergency room or physician for treatment information.

**INGESTION:**

Gently wipe or rinse the inside of the mouth with water. Sips of water may be given if person is fully conscious. Never give anything by mouth to an unconscious or convulsing person. Do Not induce vomiting. Contact a poison control center, emergency room or physician right away as further treatment will be necessary.

**SECTION 5 - FIRE FIGHTING MEASURES**

**FLAMMABLE PROPERTIES**

**FLASHPOINT:** Not Applicable.

**FLASHPOINT TEST METHOD:**

Pensky-Martens Closed Cup

**UEL:** Not Available.

**LEL:** Not Available.

**AUTOIGNITION TEMPERATURE:**

Not Available.

**EXTINGUISHING MEDIA:**

Use extinguishers appropriate for surrounding fire. Water spray may be ineffective. Water spray may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

**PROTECTION OF FIREFIGHTERS:**

Fire-fighters should wear self-contained breathing apparatus and full protective clothing.

Material/ CAS Number	Percent	ORAL LD50 (g/kg)	DERMAL LD50 (g/kg)	INHALATION LC50 (mg/l)
CYCLOHEXANONE 108-94-1	0.5-1.5	1.62 g/kg	.95 g/kg	Not Available

**CHRONIC TOXICITY**

**Ingredient Target Organ/Chronic Effects:**

- Blood - Kidney - Liver - Lung - Brain - Central nervous system

**Mutagenicity Toxicity:**

This has not been tested for this product.

**Reproductive Toxicity:**

This has not been tested for this product.

**SUPPLEMENTAL HEALTH INFORMATION:**

Material/ CAS Number	Percent	Ingredient Specific Animal Data:
CYCLOHEXANONE 108-94-1	0.5-1.5	This product contains cyclohexanone. Long-term inhalation studies with laboratory animals associate cyclohexanone with kidney and liver injury, effects on white blood cells, decreased lung ventilation and oxygen consumption.

**SECTION 12 - ECOLOGICAL INFORMATION**

**POTENTIAL ENVIRONMENTAL EFFECTS**

**Ecotoxicity:** No Information Available.

**ENVIRONMENTAL FATE**

**Mobility:** No information available.

**Biodegradation:** No information available.

**Bioaccumulation:** No Information Available.

**PHYSICAL/CHEMICAL**

**Hydrolysis:** No information available.

**Photolysis:** No information available.

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Provide maximum ventilation, only personnel equipped with proper respiratory and skin and eye protection should be permitted in the area. Take up spilled material with sawdust, vermiculite, or other absorbent material and place in containers for disposal.

Waste material must be disposed of in accordance with federal, state, provincial and local environmental control regulations. Empty containers should be recycled by an appropriately licensed reconditioner/salvager or disposed of through a permitted waste management facility. Additional disposal information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

**SECTION 14 - TRANSPORTATION INFORMATION**

**Proper Shipping Name:** NOT AVAILABLE  
**NOS Technical Name:** NOT AVAILABLE  
**Hazard Class:** N.A.  
**Subsidiary Class(es):** N.A.  
**UN Number:** N.A.  
**Packing Group:** N.A.

**USA - RQ Hazardous Substances:** NOT AVAILABLE

**USA-RQ Hazardous Substance** NOT AVAILABLE

**Threshold Ship Weight:**

**Marine Pollutant Name:** NOT AVAILABLE

**SECTION 15 - REGULATORY INFORMATION**

**INVENTORY STATUS**

**U.S. TSCA:** This product and/or all of its components are listed on the U.S. TSCA Inventory or is otherwise exempt from TSCA Inventory reporting requirements.

**FEDERAL REGULATIONS**

**US Regulations**

Material/ CAS Number	Percent	CERCLA HS - RQ (LBS)	SARA EHS- TPQ (LBS)	SARA 313
CYCLOHEXANONE 108-94-1	0.5-1.5	5000 lbs	Not Listed	Not Listed

**SARA 311/312**

Health (acute): Yes

Health (chronic): Yes

Fire (flammable): Yes

Pressure: No

Reactivity: No

**WHMIS HAZARD CLASS:** - Class D, Division 1, Subdivision B - Class D, Division 2, Subdivision A - Class D, Division 2, Subdivision B

**STATE/PROVINCIAL REGULATIONS**

**Additional Information**

**Key:** IARC- International Agency on the Research of Cancer; ACGIH- American Conference of Governmental Industrial Hygienists; NTP- National Toxicology Program \*Denotes chemical as NTP Known Carcinogen; + Denotes NTP Possible Carcinogen; OSHA- Occupational Safety and Health Administration.

**SECTION 16 - OTHER INFORMATION**

**Hazard Rating Systems**

**NFPA Rating:** 2 30

**HMIS Rating:** 2\*30

**Rating System:** 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe, \*=Chronic Effects.

HMIS=Hazardous Materials Identification System; NFPA=National Fire Protection Association;

Safe handling of this product requires that all of the information on the MSDS be evaluated for specific work environments and conditions of use.

**PREPARED BY:** Product Safety Department

**REASON FOR REVISION:** Date. Edition.

Updated MSDS

format.

This Material Safety Data Sheet has been prepared in accordance with Canada's Workplace Hazardous Materials Information System (WHMIS) and the OSHA Hazard Communication Standard (29 CFR 1910.1200), the supplier notification requirements of SARA Title III, Section 313 and other applicable right-to-know regulations.

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

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\*\*\* END OF MSDS \*\*\*